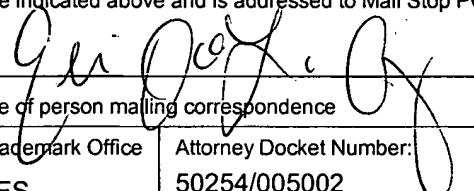
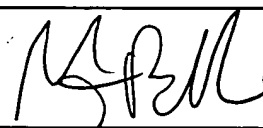


Certificate of Mailing		
Date of Deposit: <u>March 28, 2005</u>		Label Number: <u>EV 271833144 US</u>
I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as <b>Express Mail Post Office to Addressee</b> with sufficient postage on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
<u>Elvis De LaCruz</u>		
Printed name of person mailing correspondence		Signature of person mailing correspondence
Substitute Form PTO 1390 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket Number: <b>50254/005002</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		U.S. Application Number: Not yet assigned
INTERNATIONAL APPLICATION NUMBER	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/US2003/030965	September 29, 2003	September 27, 2002
TITLE OF INVENTION:	MICROFLUIDIC DEVICE FOR CELL SEPARATION AND USES THEREOF	
APPLICANTS FOR DO/EO/US:	Mehmet Toner et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.	
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.	
3.	<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)).	
4.	<input checked="" type="checkbox"/> The U.S. has been elected.	
5.	A copy of the International Application (35 U.S.C. § 371(c)(2)). <input type="checkbox"/> a. is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> b. has been transmitted by the International Bureau. <input checked="" type="checkbox"/> c. is not required, as the application was filed with the United States Receiving Office (RO/US).	
6.	An English language translation of the International Application into English (35 U.S.C. § 371(c)(2)). <input type="checkbox"/> a. is transmitted herewith. <input type="checkbox"/> b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)). <input type="checkbox"/> a. are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> b. have been transmitted by the International Bureau. <input type="checkbox"/> c. have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> d. have not been made and will not be made.	
8.	<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).	
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)). (unsigned)	
10.	<input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371 (c)(5)).	
11.	<input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.	
12.	<input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included.	
13.	<input checked="" type="checkbox"/> A preliminary amendment.	
14.	<input type="checkbox"/> A substitute specification.	
15.	<input type="checkbox"/> A power of attorney and/or change of address letter.	
16.	<input type="checkbox"/> Request for Deferred Examination.	
17.	<input checked="" type="checkbox"/> Application Data Sheet.	
18.	<input checked="" type="checkbox"/> Other items or information: Postcard	

10/529453

JC06 Rec'd PCT/PTO 28 MAR 2005

19.	<input checked="" type="checkbox"/> The following fees are submitted:				
Basic National Stage Fee: \$300				\$300.00	
National Stage Search Fee				\$100.00	
Search fee (37 C.F.R. § 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority: \$100					
International Search Report prepared and provided to the Office: \$400					
All other situations: \$500					
National Stage Examination Fee				\$200.00	
If International preliminary examination report prepared by USPTO and all claims satisfied provisions of PCT Articles 33(1)-(4): \$100					
All other situations: \$200					
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	110 - 20 =	90	x \$50	\$4500.00	
Independent claims	18 - 3 =	15	x \$200	\$3000.00	
Multiple dependent claims (if applicable)			+ \$360	\$ 360.00	
Application Size Fee: Additional fee for specification and drawings in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	RATE		
25-100=	0/50=		X\$250		
TOTAL OF ABOVE CALCULATIONS =				\$8460.00	
Reduction of 1/2 for filing by small entity, if applicable. Applicant claims small entity status under 37 C.F.R. § 1.27				\$4230.00	
SUBTOTAL =				\$4230.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$4230.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				+	
TOTAL FEES ENCLOSED =				\$4230.00	
				Amount to be refunded	\$
				charged	\$
<input checked="" type="checkbox"/> a. Enclosed is a check for \$4230.00 to cover the total fees. <input type="checkbox"/> b. Enclosed is a check for ["**\$300/\$150**"] to cover the basic national stage fee; no other fees are being paid at this time. <input type="checkbox"/> c. Please charge my Deposit Account No. 03-2095 in the amount of ["**"] to cover the above fees. <input type="checkbox"/> d. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2095.					
NOTE: Where an appropriate time limit under 37 C.F.R. §§ 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Paul T. Clark Clark & Elbing LLP 101 Federal Street Boston, MA 02110-2214		Telephone: 617-428-0200 Facsimile: 617-428-7045 Customer No.: 21559		 Signature Paul T. Clark Reg. No. 30,162	
				Michael J. Belliver P.D. Reg. No. 52,608	